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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: On-Kwok Li et al.

Group Art Unit: To be assigned

Application No.: 09/877,744

Examiner: To be assigned

Filed: June 8, 2001

Attorney Docket No.: 9661-0019

For:

SELF-ROUTING ADDRESS

ASSIGNMENT IN PACKET-SWITCHED NETWORKS

New York, New York September 7, 2001

INFORMATION DISCLOSURE STATEMENT

Hon. Commissioner for Patents Washington, D.C. 20231

Sir:

Pursuant to their duty of disclosure under 37 C.F.R. §1.56, applicants respectfully submit a PTO Form-1449 listing twenty-one (21) references for the examiner's review. Copies of the references are enclosed for the examiner's convenience. Applicants respectfully request that the references be made of record in this application by the examiner's completion and return of the PTO Form-1449.

No fee is believed to be due for this Information Disclosure Statement. Should any fees be required, please charge same to Deposit Account No. 16-1150.

Respectfully submitted.

Reg. No. 43,827

Date: September 7, 2001

Charles E. Miller

(Rea. No.)

PENNIE & EDMONDS LLP 1155 Avenue of the Americas New York, New York 10036

(212) 790-9090

Enclosures

ATTY, DOCKET NO. APPLICATION NO. 9661-0019 09/877,744 OR REFERENCES CITED BY APPLICANT APPLICANT (Use several sheets if necessary) Li et al. FILING DATE June 8, 2001 To be assigned PARIAN **U.S. PATENT DOCUMENTS** CLASS SUBCLASS FILING DATE NAME DATE *EXAMINER DOCUMENT NUMBER AΑ 5,060,305 10/22/91 Prucnal et al. 359 140 **FOREIGN PATENT DOCUMENTS** DATE COUNTRY CLASS TRANSLATION DOCUMENT NUMBER YES NO OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.) V.W.S. Chan, K.L. Hall, E. Modiano, and K.A. Rauschenbach, "Architectures and technologies for highspeed optical data networks," Journal of Lightwave Technology, vol. 16, No. 12, pp. 2 146-2168, December AB 1998 S. Yao, B. Mukherjee, and S. Dixit, "Advances in photonic packet switching: An overview," IEEE Comm. AC Magazine, vol. 38, No. 2, pp. 84-94, February 2000 D.K. Hunter, M.C. Chia, and I. Andonovic, "Buffering in optical packet switches," Journal of Lightwave ΑD Technology, vol. 16, No. 12, pp. 2081-2094, December 1998 N.J. Doran and D. Wood, "Nonlinear-optical loop mirror," Optics Letters, vol. 13, pp. 56-58, January 1988 ΑE N.A. Whitaker, Jr., H. Avramopoulos, P.M.W. French, M.C. Gabriel, R.E. LaMarche, D.J. DiGiovanni, and ΑF H.M. Presby, "All-optical arbitrary demultiplexing at 2.5Gb/s with tolerance to timing jitter," Optics Letters, vol. 16, pp. 1838-1840, December 1991 M. Jinno and T. Matsumoto, "Ultrafast all-optical logic operations in a nonlinear Sagnac interferometer with AG two control beams," Optics Letters, vol. 16, pp. 220-222, February 1991 K.L. Hall, and K.A. Rauschenbach, "All-optical bit pattern generation and matching," IEE Electronics Letters, AΗ vol. 32, pp. 1214-1215, June 1996 K. Uchiyama, H. Takara, T. Morioka, S. Kawanishi, and M. Saruwatari, "100 Gbit/s multiple-channel output all-optical demultiplexing based on TDM-WDM conversion in a nonlinear optical loop mirror," IEE Electronics ΑI Letters, vol. 32, pp. 1989-1991, October 1996 J.P. Sokoloff, P.R. Pruncal, I. Glesk, and M. Kane, "A Terahertz optical asymmetric demultiplexer," IEEE ΑJ Photonic Technology Letters, vol. 5, pp. 787-790, July 1993 M. Eiselt, W. Pieper, and H.G. Weber, "SLALOM: Semiconductor laser amplifier-based processing nodes," ΑK Journal of Lightwave Technology, vol. 13, pp. 2099-2112, October 1995 A.D. Ellis, D.M. Patrick, D. Flannery, R.J. Manning, D.A.O. Davies, and D.M. Spirit, "Ultra-high speed OTDM networks using semiconductor amplifier-based processing nodes," Journal of Lightwave Technology, vol. 13, pp. 761-770, May 1995 K.L. Hall and K.A. Rauschenbach, "100-Gbit/s bitwise logic," Optics Letters, vol. 23, pp. 1271-1273, August ΑM 1998 C. Bintjas, M. Kalyvas, G. Theophilopoulos, T. Stathopoulos, H. Avramopoulos, L. Occhi, L. Schares, G. ΑN Guekos, S. Hansmann, and R. Dall'Ara, "20 Gb/s all-optical XOR with UNI Gate," IEEE Photonic Technology Letters, vol. 12, pp. 834-836, July 2000

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EXAMINER DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

